country by the Central/State Health Ministries in coordination with other health related departments/Ministries, Voluntary Organisations, NGOs and community.

(b) The allocation during the 8th Five Year Plan has not yet been finalised.

(c) Yes, Sir. Apart from Central Government/State Government, recognised voluntary organisations/NGOs, local body hospitals, the Central Government Health Scheme has recognised many private hospitals for coronary by-pass surgery in different parts of the country.

(d) There are 116 full blown AIDS cases reported in the country upto 1st April, 1992.

(e) The Government of India under the National AIDS Control Programme is checking the outbreak of the disease through :—

A. *Surveillance*

(i) *Clinical Surveillance*

Due to increase in full blown case of AIDS in most of the States, the Government has laid emphasis on the clinical surveillance of HIV infection in the country.

(i i) *Sero-Survcillance*

There are 62 surveillance Centres in 23 States for detection of HIV infection.

B. *Safety of blood and blood product*

To prevent transfusion of HIV infection through blood and blood products, Zonal Blood Testing Centres have been established in different parts of the country. As of now 128 centres are functioning in 68 cities which collect about 70-80% of blood handled in the country. All the blood banks have been linked to these Zonal blood testing centres.

C. *Health Education & Information*

AIDS infection is not purely a medical problem. Emphasis is being given to social and behavioural aspects of control. The Government of India prepares and disseminates various health education materials in consultation with State Government to create awareness among general public.

(f) Yes, Sir.

Technology Mission in Immunisation

894. SHRI MENTAY PADMANABHAM : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to slate :

(a) whether it is a fact that the Technology Mission on Immunisation has failed to expand the production of vaccines;

(b) what is the status of the Indo-French Venture to manufacture a new generation of polio vaccines; and

(c) what is the total investment made on this project initiated by the Technology Mission in Immunisation ?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH) : (a) No, Sir. The Technology Mission on Immunization has expanded the production of vaccines and now the entire requirement of DPT, TT and Measles vaccines as well as about half the requirement of BCG Vaccine is supplied by indigenous manufacturers. In respect of the Oral Polio Vaccine also, most of the requirement is procured from indigenous manufacturers who are blending the imported monovalent bulk into finished form.

(b) The Indian Vaccines Corporation Limited (IVCOL), which is an Indo-French venture, will undertake manufacturing of measles vaccine, rabies vaccine and polio vaccine using vero cell technology. The Company has made considerable progress in establishment of the manufacturing unit at Gurgaon District (Haryana)

and first batch of scientists is ,underrgoing training. The manufacturing activiteis are expettsd to begin in 1993-94.

(c,) .According to information given by Department of Biotechnology the total incvestment made on .this project till date is about Rs. 19 crores by Indian Vaccines Corporation .Limited.

Cholera Vaccine

895. DR. NARREDDY THULASI REDDY: Will the Minister of MEALTH AND FAMILY WELFARE be pleased to state

(a) whether affrts have been made to jnyest a more potept, safe and effective cholera vaccinp ;

(b) if so, the details thereof; and

(c) if not the reasons therefor ?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH)-': i(a) and (b) Scientists all aver the would, including those in India. are trying to.develap a mare eftectve vaccine against cholera. 3 major lines of research being pursued, for .development of a more effective vaccine against cholera are :—

(i) Cholera Toxiod
(ii) Adjuvant Vaccine
(iii) Whple-Cell/B subunits vaccine.

The Department of Bio-Tecimology has oecently lauached a major programme in the field of chsora research using new bio-techology approaches.

(c) Does not arise.

OPES Hospital in Raichuur

896. SHRI ABBUL SAMAD SIDDIQUI: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) Whether it is a fact that an OPEC Hospital, has been sanctioned at Raichur in

(b) if so, what steps Government have Jaken to start the: Hospital;

(c) whether any steps have been taken *for the* construction of the building for this Hospital; and

(d) if not, what are the reasons therefor ?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH): (a) The Government had pcqed the Raichur District Hospital Project for assistance from OPEC funds. The Government Board of OPEC funds has approved a loan of US $ 9 million for the project.

(b) to (d) The Information is being collected and will be laid on the table of the House.

Facilities for Barns Treatment

897. DR. SANJAYA SINH: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether it is a fact that about 1 lakh persons die of burns every year in the country;

(b) whether it is also a fact that 95 per cent of them die in burn accidents;

(c) if so, what are the facilities available in the country for burns treatment, State/Union Territory-wise;

(d) whether Government have any proposal to increase such facilities; and

(e) if not, what are the reasons therefor ?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH): (a) No, Sir.

(b) Does not arise.

(c) to (e) The Government do not maintain State-wise statistic regarding the facilities available for burns treatment. As 'Health' is a State subject under the Constitution, it is for the State Governments to augment such facilities in their respective States,